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PTO/SB/05 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	03141- P0418B
First Inventor	Andrew Tippler
Title	Method For Measuring Effective Temperature
Express Mail Label No.	EL 574206990 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

- Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original, and a duplicate for fee processing)*
- Applicant claims small entity status  
See 37 CFR 1.27.
- Specification [Total Pages **21**]  
*(preferred arrangement set forth below)*
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings *(if filed)*
  - Detailed Description
  - Claims(s)
  - Abstract of the Disclosure
- Drawings(s) (35 USC 113) [Total Sheets **3**]  
**2**
- Oath or Declaration [ Total Pages **2**]
  - a.  New executed (original or copy)
  - b.  Copy from prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 18 completed)*
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**  
Commissioner for Patents  
Mail Stop Patent Application  
Alexandria, VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
  - a.  Computer Readable Form (CRF)
  - b.: Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney  
*(when there is an assignee)*
11.  English Translation Document *(if applicable)*
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 of its equivalent.
17.  Other.....

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part    of prior application No.: 10/079,712 Filed 2/20/2002

Prior application information: Examiner Group/Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number of Bar Code Label	24126		<input checked="" type="checkbox"/> Correspondence address below
Insert Customer No. or Attach bar code label here			
Name	Wesley W. Whitmyer, Jr.		
Address	St.Onge Steward Johnston & Reens LLC 986 Bedford Street		
City	Stamford	State	CT
Country	United States	Telephone	Zip Code
	203 324-6155		06905-5619
		Fax	203 327-1096

Name (Print/Type)	Todd M. Oberdick	Registration No. (Attorney/Agent)	44,268
Signature	<i>Todd M. Oberdick</i>	Date 7/16/2003	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce; P.O. Box 1450; Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop CPA; Commissioner for Patents; P.O. Box 1450; Alexandria, VA 22313-1450.

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17698  
U.S. PTO  
07/17/03

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$ 750.00)

Attorney Docket Number 03141-P0418B WWW/TMO

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

Deposit Account Number 19-4516

Deposit Account Name St.Onge Steward Johnston &amp; Reens LLC

 Charge Any Additional Fee Required  
(Under CFR 1.16 and 1.17)  
 Applicant claims small entity status.  
See 37 CFR 1.27
2.  Payment Enclosed:
 Check  Credit Card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Entity Fee (\$)	Fee Description	Fee Paid
101	750	201	375	Utility filing fee	750.00
106	330	206	165	Design filing fee	
107	520	207	260	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
<b>SUBTOTAL (1) (\$)</b>				<b>750.00</b>	

## 2. EXTRA CLAIMS FEES

Total Claims	Extra Claims	Fee from Below	Fee Paid
11	-20**=	0	
Independent Claims		X	
1	-3**=	0	
		X	
Multiple Dependent Claims		X	
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)		
103	18	203	9
102	84	202	42
104	280	204	140
109	80	209	40
110	18	210	9
<b>SUBTOTAL (2) (\$)</b>			
0.00			

\*\* or number previously paid, if greater; For Reissues, see above

Complete if Known					
Application No.		- Pending			
Filing Date		July _____, 2003			
First Named Inventor		Andrew Tipler			
Examiner Name					
Group Art Unit					
<b>FEE CALCULATION (continued)</b>					
<b>3. ADDITIONAL FEES</b>					
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	
105	130	205	65	Surcharge - late filing for or oath	
127	50	227	25	Surcharge - late provisional filing or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840	Requesting publication of SIR after Examiner Action	
115	110	215	55	Extension for reply within first month	
116	410	216	205	Extension for reply within second month	
117	930	217	465	Extension for reply within third month	
118	1,450	218	725	Extension for reply within fourth month	
128	1,970	228	985	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,300	241	650	Petition to revive - unintentional	
142	1,300	242	650	Utility issue fee (or reissue)	
143	470	243	235	Design issue fee	
144	630	244	315	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	240	126	240	Submission of Informational Disclosure Stmt	
581	40	581	40	Recording each patent assignment per Property (times number of properties)	
146	750	246	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	750	249	375	For each additional invention to be examined (37 CFR 1.129(b))	
179	750	279	375	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					
* Reduced by Basic Filing Fee paid				<b>SUBTOTAL (3) (\$)</b>	

SUBMITTED BY St.Onge Steward Johnston &amp; Reens LLC

Complete (if applicable)

Name (Print Type)	Todd M. Oberdick	Registration No. (Attorney/Agent)	44,268	Telephone	203 324-6155
Signature	Todd M. Oberdick			Date	7/17/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

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